

Application Number: 09/738,208

Docket Number: 10005368-1

IN THE CLAIMS:

1. (Canceled)
2. (Currently Amended) A system for pruning an article, comprising:
a processor circuit having a processor and a memory; and
an original article comprising an amount of text expressing an amount of conceptual information;
article pruning logic stored on the memory and executable by the processor, the article pruning logic comprising logic to automatically reduce a length of the original article to fit within a predefined space allocation of a publication comprising:
logic to create a pruning copy of the original article to be reduced;
logic to remove an amount of text from the pruning copy, thereby creating a reduced pruning copy, wherein an amount of text in the reduced pruning copy is less than the amount of text in the original article; and
logic to determine whether an informational adequacy of the conceptual information as expressed by the text of the reduced pruning copy is compromised relative to the conceptual information as expressed by the text of the original article.
3. (Previously Presented) The system of claim 2, wherein the logic to remove an amount of text from the pruning copy further comprises logic to remove a last paragraph of the pruning copy.

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4. (Currently Amended) The system of claim 2, wherein the logic to determine whether the informational adequacy of conceptual information as expressed by the text of the reduced pruning copy is compromised relative to the conceptual information as expressed by the text of the original article further comprises:

logic to obtain a first value measuring a the content of the original article by performing an analysis of the content of the original article;

logic to obtain a second value measuring a the content of the reduced pruning copy by performing an analysis of the content of the reduced pruning copy; and

logic to compare a ratio of the first value to the second value to a predefined threshold ratio.

5. (Currently Amended) The system of claim 2, wherein the logic to automatically reduce the length of the original article further comprises logic to discard the original article if the conceptual information expressed by informational adequacy of the text of the reduced pruning copy is compromised relative to the conceptual information as expressed by the text of the original article. ~~insufficient to publish.~~

6. (Currently Amended) The system of claim 2, wherein the logic to automatically reduce the length of the original article further comprises logic to include the reduced pruning copy in a publication if the conceptual information expressed by informational adequacy of the text of the reduced pruning copy is ~~has~~ not been compromised relative to the conceptual information as expressed by the text of the original article. ~~sufficient to publish.~~

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7. (Currently Amended) A system for pruning an original article comprising an amount of text expressing an amount of conceptual information, comprising:

means for creating a pruning copy of the original article to be reduced;

means for removing an amount of text from the pruning copy, thereby creating a reduced pruning copy having an amount of text that is less than the amount of text of the original article; and

means for determining whether an information adequacy of the conceptual information as expressed by the text of the reduced pruning copy is compromised relative to the conceptual information as expressed by the text of the original article.

8. (Previously Presented) The system of claim 7, wherein the means for removing an amount of text from the pruning copy further comprises means for removing a last paragraph of the pruning copy.

9. (Currently Amended) The system of claim 7, wherein the means for determining whether an information adequacy of the conceptual information as expressed by the text of the reduced pruning copy is compromised relative to the conceptual information as expressed by the text of the original article further comprises:

means for obtaining a first value measuring a the content of the original article by performing an analysis of the content of the original article;

means for obtaining a second value measuring a the content of the pruning copy by performing an analysis of the content of the pruning copy; and

means for comparing a ratio of the first value to the second value to a predefined threshold ratio.

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10. (Currently Amended) The system of claim 7, further comprising means for discarding the original article if the conceptual information expressed by informational adequacy of the text of the reduced pruning copy is compromised relative to the conceptual information as expressed by the text of the original article. ~~insufficient to publish.~~

11. (Currently Amended) The system of claim 7, further comprising means for including the reduced pruning copy in a publication if the conceptual information expressed by the text of informational adequacy of the reduced pruning copy is has not been compromised relative to the conceptual information as expressed by the text of the original article. ~~sufficient to publish.~~

12. (Canceled)

13. (Currently Amended) A method for pruning an article comprising the steps of:

- storing the original article comprising an amount of text expressing an amount of conceptual information in a memory of the computer system;
- creating a pruning copy of the original article to be reduced;
- storing the pruning copy in the memory;
- removing an amount of text from the pruning copy, thereby creating a reduced pruning copy having an amount of text that is less than the amount of text of the original article; and
- determining whether an information adequacy of the conceptual information as expressed by the text of the reduced pruning copy is compromised relative to the conceptual information as expressed by the text of the original article.

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14. (Previously Presented) The method of claim 13, wherein the step of removing an amount of text from the pruning copy further comprises the step of removing a last paragraph of the pruning copy.

15. (Currently Amended) The method of claim 13, wherein the step of determining whether an information adequacy of the conceptual information as expressed by the text of the reduced pruning copy is compromised relative to the conceptual information as expressed by the text of the original article further comprises the steps of:

obtaining a first value measuring a the content of the original article by performing an analysis of the content of the original article;

obtaining a second value measuring a the content of the pruning copy by performing an analysis of the content of the pruning copy; and

comparing a ratio of the first value to the second value to a predefined threshold ratio.

16. (Currently Amended) The method of claim 13, further comprising the step of discarding the original article if the conceptual information expressed by informational adequacy of the text of the reduced pruning copy is compromised relative to the conceptual information as expressed by the text of the original article. ~~insufficient to publish.~~

17. (Currently Amended) The method of claim 13, further comprising the step of including the reduced pruning copy in a publication if the conceptual information expressed by the text of informational adequacy of the reduced pruning copy content is has not been compromised relative to the conceptual information as expressed by the text of the original article. ~~sufficient to publish.~~

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18. (Currently Amended) The system of claim 2, wherein the logic to determine whether the informational adequacy of conceptual information as expressed by the text of the reduced pruning copy is compromised relative to the conceptual information as expressed by the text of the original article further comprises logic to employ ~~employs~~ a clustering tool to compare a content of the reduced pruning copy with a content of the original article to determine if the reduced pruning copy clusters with the original article, ~~thereby indicating the informational adequacy of the text of the reduced pruning copy relative to the text of the original article.~~

19. (Currently Amended) The system of claim 7, further comprising means for ~~employing a clustering tool to compare~~ comparing a content of the reduced pruning copy with a content of the original article to determine if the reduced pruning copy clusters with the original article, ~~thereby indicating the informational adequacy of the text of the reduced pruning copy relative to the text of the original article.~~

20. (Currently Amended) The method of claim 13, wherein the step of determining whether an information adequacy of the conceptual information as expressed by the text of the reduced pruning copy is compromised relative to the conceptual information as expressed by the text of the original article comprises the step of employing a clustering tool to compare a content of the reduced pruning copy with a content of the original article to determine if the reduced pruning copy clusters with the original article, ~~thereby indicating the informational adequacy of the text of the reduced pruning copy relative to the text of the original article.~~